IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of::

Carlos Pereira

and

Jahangir Rastegar

Serial No.: 10/708,008 Examiner: GREGORY, Bernarr E

Filed: February 02, 2004 Group Art Unit: 3662

Date of Office Action: August 29, 2006

For: SYSTEM AND METHOD FOR THE MEASUREMENT OF FULL

RELATIVE POSITION AND ORIENTATION OF OBJECTS

RESPONSE TO OFFICE ACTION

AMENDMENT

Honorable Commissioner of Patents & Trademarks P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of August 29, 2006, please amend the above-identified application as follows.